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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jarrell, et al.

Examiner:

Jon D. Epperson

Serial No.:

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1639

Filing Date:

January 5, 2000

Title:

COMBINATORIAL BIOLOGY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 2, 2004

Sir:

OFFICE ACTION RESPONSE UNDER 37 C.F.R. § 1.111

This Response to Office Action is filed in response to the Office Action mailed August 1, 2003, rejecting Claims 1-3 and 5-21. Applicants believe that the following amendments and remarks remove all grounds for rejection of the application, thereby placing it in condition for allowance.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 8 of this paper.